



product
information

W-700-A

SOLVENTBORNE ADHESION PROMOTER

Cardinal's W-700-A is a plastic adhesion promoter for polyolefin based plastics PPO and TPO. This product is applied at a low film thickness.

TYPICAL USES:

- Plastic substrates
- PPO and TPO substrates

BENEFITS:

- Fast dry
- Easy to apply
- RoHS / WEEE Compliant

Safety:

Contains organic solvents. Use with adequate ventilation - do not breath vapors or spray mists. If component TLVs are exceeded, a NIOSH approved air supplied respirator is advised. See MSDS for TLV information. Allergic reactions are possible. Avoid use by persons with respiratory problems. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

FIRST AID:

Eye contact, flush immediately with plenty of water for at least 15 min. and get medical attention.

Skin contact, wash thoroughly with soap and water for 5 minutes.

If swallowed, do not induce vomiting and get medical attention immediately.

Inhalation, remove to fresh air.

RELATED PRODUCTS:

PRODUCT NO.	DESCRIPTION / FUNCTION
4860-52/4702	Acid etching Pretreatment Primer.

TYPE: Adhesion Promoter

COMPONENTS: One

MINIMUM ORDER: 1 gallon

COVERAGE: 18 sq ft per gallon at DFT 1.0 mil. @ 100% TE

VOC CONTENT: (AS SUPPLIED)

822 GRAMS/LITER (6.85 LBS/GAL)

176 GRAMS/LITER (1.46 LBS/GAL)

VOLUME SOLIDS: 1.1%

FLASH POINT: -4°F TCC

SHELF LIFE: 6 months from date of manufacture.

APPLICATION:

This material is ready to spray. Apply at a coating thickness of 0.1 mil. Flash 20 minutes minimum prior to topcoat with solventborne or waterborne coatings.

RECOMMENDED FILM THICKNESS: 0.1 mil

DRY TIME:

Air Dry

Dry to touch 15 min.

Recoat, after 30 min.

And before 8 hrs.

(At 1.0 mils dry film thickness, 78° F, 50% RH)

CLEAN-UP: Clean up should be done as soon as possible. Air quality regulations may limit allowable emissions from cleaning operations.

PRODUCT LIMITATIONS:

- For industrial use only.

FOR INDUSTRIAL USE ONLY
NOT FOR RESIDENTIAL USE

G12TL

